

*2004 Appendix B: Life Tables*

## **Births and Deaths**



Abridged life table for total population, residents: Utah, 2004

Age Interval	Mortality rate	Proportion dying	Stationary population				Average remaining years	
			Of 100,000 born alive		Number of person-years lived			
			Proportion of persons alive at beginning of interval	Number living at beginning	Number dying during age	In this and all subsequent intervals		
Period of life between two ages	Age- specific mortality rate per 100,000 population	dying during interval	of age interval	Number interval	Number interval	In the age interval	Number of years of life	
0	516.68	0.0052	100,000	490	99,645	7,748,687	77.49	
1-4	34.06	0.0003	99,510	133	397,687	7,649,042	76.87	
5-9	9.02	0.0001	99,377	45	496,760	7,251,355	72.97	
10-14	18.67	0.0002	99,332	93	496,472	6,754,595	68.00	
15-19	50.20	0.0005	99,240	249	495,630	6,258,123	63.06	
20-24	71.22	0.0007	98,991	352	494,109	5,762,493	58.21	
25-29	84.45	0.0008	98,639	416	492,190	5,268,384	53.41	
30-34	106.52	0.0011	98,223	522	489,865	4,776,194	48.63	
35-39	138.70	0.0014	97,701	675	486,899	4,286,329	43.87	
40-44	188.80	0.0019	97,026	912	482,986	3,799,429	39.16	
45-49	278.60	0.0028	96,114	1,330	477,442	3,316,444	34.51	
50-54	396.73	0.0040	94,784	1,863	469,539	2,839,002	29.95	
55-59	581.95	0.0058	92,920	2,668	458,471	2,369,463	25.50	
60-64	1009.08	0.0101	90,253	4,449	440,883	1,910,992	21.17	
65-69	1504.54	0.0150	85,803	6,236	414,219	1,470,109	17.13	
70-74	2180.54	0.0218	79,567	8,253	378,473	1,055,890	13.27	
75-79	3766.37	0.0377	71,315	12,325	327,645	677,417	9.50	
80-84	6846.50	0.0685	58,990	17,296	61,274	349,772	5.93	
85+	14451.97	0.1445	41,694	41,694	288,499	288,499	6.92	

Notes:

Rates are per 100,000 population.

Life tables are calculated using 2004 resident mortality data.

Age-specific mid-year population estimates are from the GOPB.

Abridged life tables calculated using the Reed-Merrill Method.

Abridged life table for male population, residents: Utah, 2004

Age Interval	Mortality rate	Proportion dying	Stationary population			Average remaining years	
			Number of person-years lived				
			Number of years of life				
Period of life	Age- specific mortality rate per 100,000 population	Proportion of persons alive at beginning of interval	Number living at beginning of age interval	Number dying during age interval	In this and all subsequent intervals	Number of years of life at beginning of interval	
two ages	dying during interval	interval	interval	interval	interval	interval	
0	572.99	0.0054	100,000	543	99,607	7,589,693	
1-4	34.20	0.0013	99,457	133	397,475	7,490,086	
5-9	9.23	0.0005	99,323	46	496,489	7,092,612	
10-14	25.49	0.0013	99,278	126	496,133	6,596,123	
15-19	68.51	0.0034	99,151	339	494,994	6,099,989	
20-24	109.43	0.0055	98,812	539	492,754	5,604,995	
25-29	110.29	0.0055	98,273	541	490,055	5,112,241	
30-34	152.90	0.0076	97,732	745	486,853	4,622,186	
35-39	164.74	0.0082	96,988	796	483,031	4,135,333	
40-44	238.45	0.0119	96,192	1,141	478,266	3,652,302	
45-49	330.07	0.0164	95,051	1,557	471,602	3,174,036	
50-54	494.28	0.0244	93,494	2,285	462,112	2,702,433	
55-59	722.66	0.0355	91,210	3,241	448,531	2,240,322	
60-64	1190.13	0.0579	87,968	5,094	427,918	1,791,791	
65-69	1792.75	0.0860	82,875	7,130	397,420	1,363,873	
70-74	2598.46	0.1224	75,745	9,273	356,777	966,453	
75-79	4339.06	0.1965	66,471	13,065	301,343	609,676	
80-84	7647.61	0.3217	53,407	17,183	65,501	308,333	
85+	14917.13	1.0000	36,223	36,223	242,832	242,832	

Notes:

Rates are per 100,000 population.

Life tables are calculated using 2004 resident mortality data.

Age-specific mid-year population estimates are from the GOPB.

Abridged life tables calculated using the Reed-Merrill Method.

Abridged life table for female population, residents: Utah, 2004

Age Interval	Mortality rate	Proportion dying	Stationary population				Average remaining years	
			Of 100,000 born alive		Number of person-years lived			
			Proportion of persons alive at beginning of interval	Number living at beginning	Number dying during age	In this and all subsequent intervals		
Period of life between two ages	Age- specific mortality rate per 100,000 population	dying during interval	of age interval	Number interval	Number interval	In the age interval	Number of years of life remaining at beginning of interval	
0	458.57	0.0044	100,000	435	99,685	7,910,762	79.11	
1-4	33.91	0.0013	99,565	132	397,906	7,811,077	78.45	
5-9	8.79	0.0004	99,432	44	497,040	7,413,171	74.55	
10-14	11.43	0.0006	99,389	57	496,826	6,916,132	69.59	
15-19	32.00	0.0016	99,332	159	496,285	6,419,306	64.62	
20-24	33.47	0.0017	99,173	166	495,476	5,923,020	59.72	
25-29	55.94	0.0028	99,007	277	494,368	5,427,545	54.82	
30-34	56.32	0.0028	98,731	278	493,015	4,933,176	49.97	
35-39	110.81	0.0055	98,453	544	490,987	4,440,161	45.10	
40-44	137.69	0.0069	97,909	672	487,980	3,949,174	40.34	
45-49	226.31	0.0113	97,237	1,095	483,606	3,461,194	35.60	
50-54	298.92	0.0148	96,143	1,427	477,349	2,977,588	30.97	
55-59	442.73	0.0219	94,715	2,075	468,883	2,500,238	26.40	
60-64	835.92	0.0410	92,640	3,798	454,385	2,031,356	21.93	
65-69	1238.11	0.0602	88,842	5,346	431,566	1,576,971	17.75	
70-74	1814.28	0.0870	83,496	7,266	400,625	1,145,405	13.72	
75-79	3291.87	0.1527	76,230	11,639	354,195	744,780	9.77	
80-84	6264.08	0.2718	64,591	17,553	59,099	390,584	6.05	
85+	14189.96	1.0000	47,038	47,038	331,485	331,485	7.05	

Notes:

Rates are per 100,000 population.

Life tables are calculated using 2004 resident mortality data.

Age-specific mid-year population estimates are from the GOPB.

Abridged life tables calculated using the Reed-Merrill Method.

